

Blakely, Sokoloff, Taylor & Zafman LLP (503) 684-6200
Title: CRYSTAL-CORE FIBER MODE CONVERTER FOR LOW-LOSS
POLARIZATION-INSENSITIVE PLANAR LIGHTWAVE CIRCUITS
1st Named Inventor: Achintya K. Bhowmik
Application No.: 10/028,570 Docket No.: 42390P12640
Sheet: 1 of 3

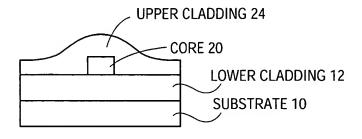


FIG. 1

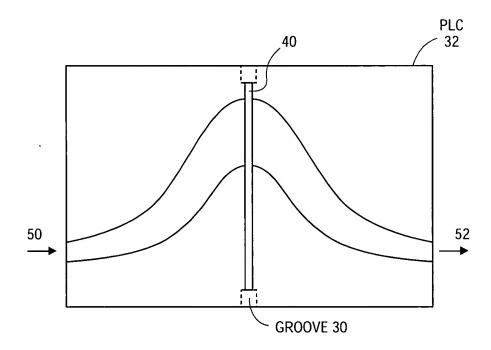


FIG. 2



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150 - PLC 100 110 120 140 114 112 140 LENGTH 160

FIG. 3

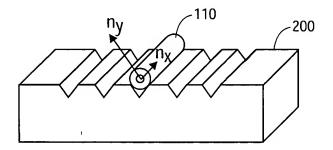


FIG. 4



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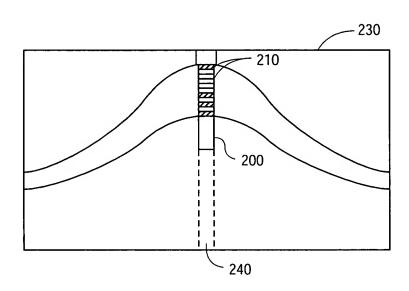


FIG. 5